My concern was that they would only look for methane and miss any potential issues.   Hopefully, we can conduct a thorough air monitoring study.

Kristen Keteles, Ph.D.
Toxicologist
US EPA Region 8
1595 Wynkoop St. 8P-P3T
Denver, CO 80202
(303) 312-6039
email: Keteles.Kristen@epa.gov
----- Forwarded by Kristen Keteles/R8/USEPA/US on 05/09/2012 02:47 PM -----

> **From:**   "Dihle, Mark A." <mdihle@nd.gov>
> **To:**   Tricia Pfeiffer/R8/USEPA/US@EPA, Kristen Keteles/R8/USEPA/US@EPA
> **Cc:**   "Semerad, Jim L." <jsemerad@nd.gov>, Alexis North/R8/USEPA/US@EPA
> **Date:**   05/09/2012 01:48 PM
> **Subject:**   RE: Methane Complaint 5/4/2012 by Schilke

Good Afternoon,

Attached is the information that we found regarding the complaint (copy below) by Jacki Schilke on 5-4-12. Emails and a call were sent to the operators when the issue was raised.   Key points found:

- The specific wells outlined in the email were located far downwind of the complainant the day of the email complaint.
- Oasis (operator) had personnel in the area who responded to the complaint on 5-4-12. No problems were found.
- NDIC had an inspector in the area who responded on 5-4-12. No problems were found.
- No gas problem was found (with equipment used to test for methane) by Brigham (operator) on Monday May 7, 2012.

Mark Dihle
North Dakota Dept. of Health
918 E. Divide 2nd Floor
Air Quality

Bismarck, ND 58501
(701) 328-5188

From: jacki [jboid@dia.net]
Sent: Friday, May 04, 2012 11:45 AM
To: Semerad, Jim L.
Cc: pfeiffer.Tricia@epamail.epa.gov
Subject: methane

Someone needs to monitor the methane and other gas levels comming off the work over rig on the Anvers site and the flowback job in process on the Statoil site across the road from them. The methane is extremely high this morning, I have had a kitten in the house just die from the gas. Past testing on other animals we have had die have showed extreme high levels of methane-high enough to kill a small animal. This needs to be done within hours-asap- there must be at least one of the companies that has a gas monitor available to do this and get these levels under control.

----- Message from "Wollan, Glenn L." <gwollan@nd.gov> on Wed, 9 May 2012 10:33:43 -0500 -----

> **To:** "Dihle, Mark A." <mdihle@nd.gov>

> **Subject:** RE: Report

Mark,

Our inspector Jessica Gilkey made inspections of the sites referenced in Ms. Schilke's complaint on May 4, 2012. She arrived on the Anvers site about 3PM CDT and visited the Statoil site after her inspection of the Anvers site. These sites are on confidential status so specific inspection notes cannot be released at this time. However, Jessica noted no odors or problems on the sites and found no violations at the time of her inspections.

Glenn Wollan
Field Supervisor
NDIC DMR
Oil & Gas Division
701.328.8020

From: Dihle, Mark A.
Sent: Tuesday, May 08, 2012 1:35 PM
To: Axtman, John S.

Subject: Report

Can I get a quick email confirmation/sysnopsis of Jessica's trip from May 4 when she was over North of Williston responding to Ms. Schilke's complaint? I am bundling the responses to send to EPA. A copy of Oasis and Brigham reports is attached fyi.

Mark Dihle
North Dakota Dept. of Health
918 E. Divide 2nd Floor
Air Quality
Bismarck, ND 58501
(701) 328-5188